

Control Number: 50595



Item Number: 109

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# **Public Utility Commission of Texas**

**Employee Training Report** Required by 16 Texas Admin. Code § 25

PROJECT NO. 50595

AFFECTED ENTITY: Texas-New Mexico Power Company

### **General Information**

Pursuant to 16 Texas Admin. Code § 25.97(d)(2), not later than the 30th day after the date an affected entity finalizes a material change to a document or training program, the affected entity must submit an updated report. The first report must be submitted not later than May 1, 2020.

### Instructions

Answer all questions, fill-in all blanks, and have the report notarized in the Affidavit.

### Affidavit

A representative of the affected entity must swear to and affirm the truthfulness, correctness, and completeness of the information provided by attaching a signed and notarized copy of the Affidavit provided with this form.

### Filing Instructions

Submit four copies (an original and three copies) of the completed form and signed and notarized Affidavit to:

> Central Records Filing Clerk Public Utility Commission of Texas 1701 N. Congress Avenue P.O. Box 13326 Austin, Texas 78711-3326

Telephone: (512) 936-7180



1. Provide a summary description of hazard recognition training documents you provide your employees related to overhead transmission and distribution facilities.

TNMP's apprenticeship program for T&D line personnel incorporates formal T&D PowerSkills training as well as field training and experience working with qualified personnel. This is a four-year apprenticeship program registered with the United States Department of Labor that results in certification as a Journeyman Lineman. During this training, the apprentice learns the work procedures, job-specific tasks and safe work practices associated with T&D line work. Proper construction practices for overhead line construction are included in the program, including proper sag and spacing of conductors, and vertical clearance requirements. Transmission and distribution lines are patrolled periodically to identify line defects and hazards such as: unsound poles, broken cross arms or insulators, or changes in grade or construction of buildings affecting line clearance. This formal training and field training is reinforced with OSHA-required training for line personnel, weekly safety meetings reviewing safe work practices and hazard recognition, and quarterly safety meetings that provide extended training on special safety and hazard-related topics.



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2. Provide a summary description of training programs you provide your employees related to the National Electrical Safety Code for construction of electric transmission and distribution lines.

Transmission and Distribution Engineering training includes review of Hazard Recognition, OSHA Guidelines, and NESC Clearances during staff meetings and safety presentations. Designers and Engineers also attend formal training during conferences such as TNMP Engineering Conference, Southwestern Electrical Distribution Exchange (SWEDE), Southeastern Electrical Exchange (SEE), and UTA Transmission and Substation Design and Operation Symposium (TSDOS). In addition, formal training courses hosted by PNM, Rocky Mountain Electric League (RMEL), Pike Engineering, and EUCI are attended. Formal training courses include:

Overhead Distribution Design Underground Distribution Design Fundamentals of Overhead Distribution Systems Fundamental of Underground Distribution System Grounding and Stray Voltage NESC Update

TNMP designs and constructs its transmission and distribution facilities in compliance with mandated NESC clearances as set forth in the TNMP Distribution Construction Standards handbook as well as the NESC Table B document. Each Engineer and Designer are issued a copy of TNMP's Construction handbook and/or the current NESC Code book and reference guide.

### **AFFIDAVIT**

I swear or affirm that I have personal knowledge of the facts stated in this report or am relying on people with personal knowledge, that I am competent to testify to them, and that I have the authority to submit this report on behalf of the affected entity. I further swear or affirm that all statements made in this report are true, correct, and complete.

**Evans Spanos** 

Printed Name

Vice President Operations

Job Title

Texas-New Mexico Power Company

Name of Affected Entity

Sworn and subscribed before me this 30 day of Ap

Notary Public in and For the State of

My commission expires on 04